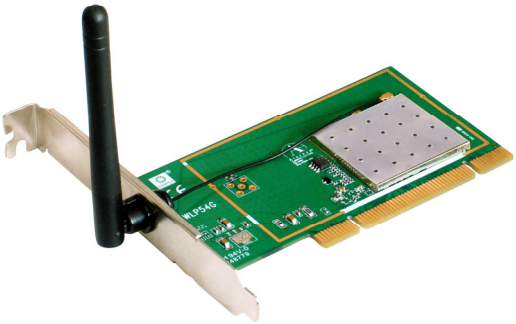
networks@work

Quick Install Guide

Wireless-G Network PCI Adapter

WLP54G 3a



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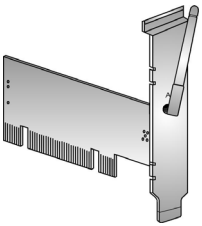
1: Introduction

Compex *iWave***Port** WLP54G is a 54Mbps PCI Wireless LAN adapter. Utilizing 2.4GHz radio frequency band, Compex WLP54G provides 54Mbps network connectivity via open air. Data security is facilitated with either WPA, IEEE 802.1x Authentication and 64-bit or 128-bit WEP (Wired Equivalent Privacy). Compex *iWave***Port** WLP54G supports easy Plug and Play installation. Compex *iWave***Port** WLP54G combines simplicity, data privacy and reliability for your wireless network.

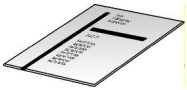
Packaging Content

Actual product appearance may slightly differ depending on the hardware version.



1 x Compex WLP54G

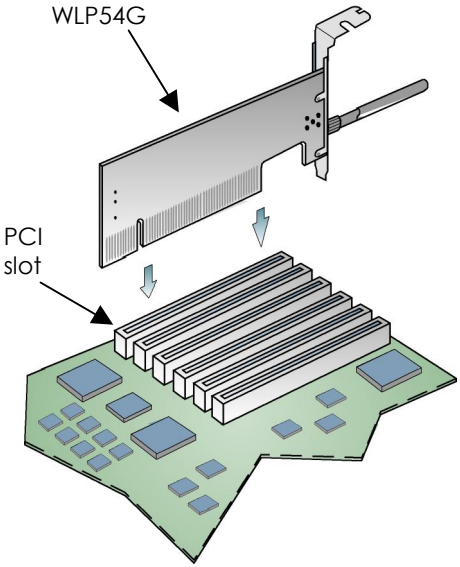
1 x Product CD



1 x Read-Me-First Note

2: Driver & Utility Installation

The following installation process is based on Windows XP.



Step 1

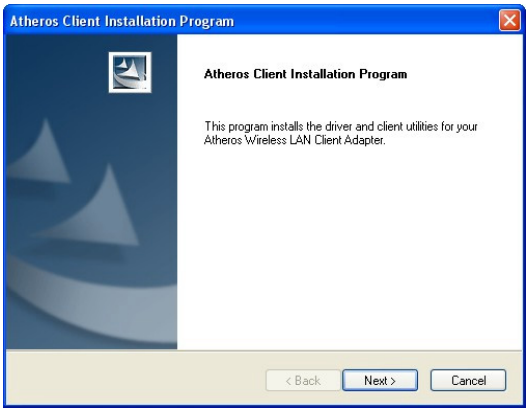
Turn off your PC and switch off the power from the power point. Then insert Compex *iWave***Port** WLP54G into your PCI slot as shown above.

Step 2

Power up your PC. Next, insert the Product CD into your computer CD-ROM drive. Click on **Driver/Utility** and the system will run the *setup.exe* automatically.

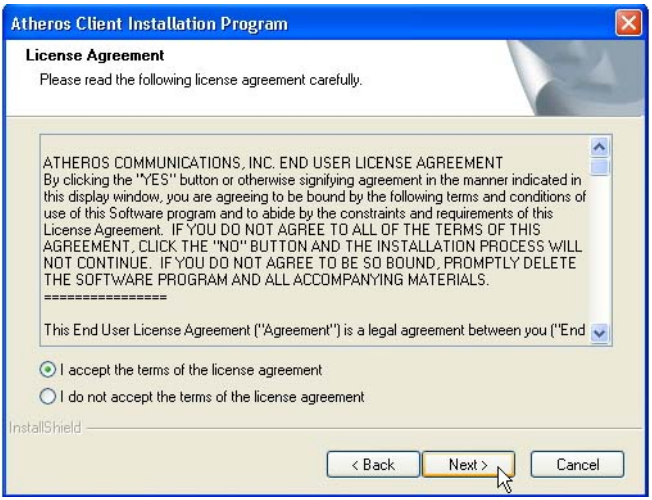
Step 3

Next, the **Atheros Client Installation Program** screen appears. Click on the **Next>** button to proceed.


Atheros Client Installation Program
Atheros Client Installation Program
This program installs the driver and client utilities for your Atheros Wireless LAN Client Adapter.
< Back
Next >
Cancel

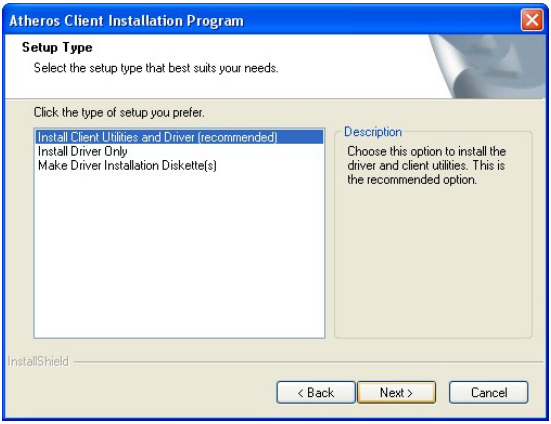
Step 4

When the License Agreement screen appears, you are required to read and accept the agreement to continue. Click on the **Next>** button to proceed.


Atheros Client Installation Program
License Agreement
Please read the following license agreement carefully.
ATHEROS COMMUNICATIONS, INC. END USER LICENSE AGREEMENT
By clicking the "YES" button or otherwise signifying agreement in the manner indicated in this display window, you are agreeing to be bound by the following terms and conditions of use of this Software program and to abide by the constraints and requirements of this License Agreement. IF YOU DO NOT AGREE TO ALL OF THE TERMS OF THIS AGREEMENT, CLICK THE "NO" BUTTON AND THE INSTALLATION PROCESS WILL NOT CONTINUE. IF YOU DO NOT AGREE TO BE SO BOUND, PROMPTLY DELETE THE SOFTWARE PROGRAM AND ALL ACCOMPANYING MATERIALS.
==========
This End User License Agreement ("Agreement") is a legal agreement between you ("End
I accept the terms of the license agreement
I do not accept the terms of the license agreement
InstallShield
< Back
Next >
Cancel

Step 5

Select your preferred setup:


Atheros Client Installation Program
Setup Type
Select the setup type that best suits your needs.
Click the type of setup you prefer.
Install Client Utilities and Driver (recommended)
Install Driver Only
Make Driver Installation Diskette(s)
Description
Choose this option to install the driver and client utilities. This is the recommended option.
InstallShield
< Back
Next >
Cancel

Install Client Utilities and Driver (Recommended) option
You are recommended to select this setup type. This option will install both the drivers and utility that support your PCI adapter.

Install Driver Only option (For Windows XP user only)
Select this option if you are going to use the Wireless Zero Configuration Utility to configure your PCI adapter. Note that only Windows XP comes with the Wireless Zero Configuration Utility.

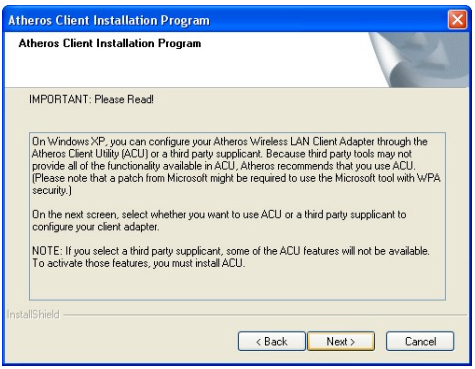
Make Driver Installation Diskette(s)
Select this option if you wish to make a duplicate copy of the drivers and store in the diskette/s.

Step 6

Click on the **Next>** button and follow the instructions stated on the screen.

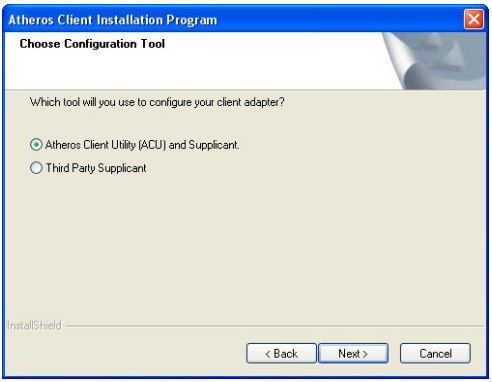
Step 7

For Windows XP users,
If you are using Windows XP as operating system, the following screen will appear. Read the notice carefully and click on the **Next>** button to proceed.


Atheros Client Installation Program
Atheros Client Installation Program
IMPORTANT: Please Read!
On Windows XP, you can configure your Atheros Wireless LAN Client Adapter through the Atheros Client Utility (ACU) or a third party supplicant. Because third party tools may not provide all of the functionality available in ACU, Atheros recommends that you use ACU. (Please note that a patch from Microsoft might be required to use the Microsoft tool with WPA security.)
On the next screen, select whether you want to use ACU or a third party supplicant to configure your client adapter.
NOTE: If you select a third party supplicant, some of the ACU features will not be available. To activate those features, you must install ACU.
InstallShield
< Back
Next >
Cancel

Step 8

Select your choice of tool to assist you in configuring your PCI adapter. Click on the **Next>** button to proceed.

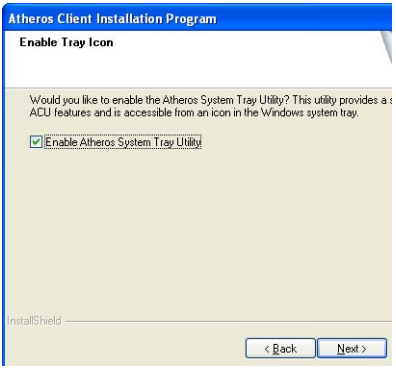

Atheros Client Installation Program
Choose Configuration Tool
Which tool will you use to configure your client adapter?
Atheros Client Utility (ACU) and Supplicant.
Third Party Supplicant
InstallShield
< Back
Next >
Cancel

Atheros Client Utility (ACU) and Supplicant option
Select this option to install your WLP54G utility. (Recommended)

Third Party Supplicant option
Select this option if you decide to use Wireless Zero Configuration Utility to configure your wireless device. Installing this tool will only allow you to view the status of the connected wireless device/s; configuration using the WLP54G utility will not be allowed.

Third Party Supplicant option (continued..)
If you have selected **Third Party Supplicant** configuration tool, a screen similar to that on the right will appear, prompting you to enable/disable the system tray icon.

Click on the checkbox besides **Enable Atheros System Tray Utility** and click on the **Next>** button to proceed.


Atheros Client Installation Program
Enable Tray Icon
Would you like to enable the Atheros System Tray Utility? This utility provides a
ACU features and is accessible from an icon in the Windows system tray.
Enable Atheros System Tray Utility
InstallShield
< Back
Next >

Step 9

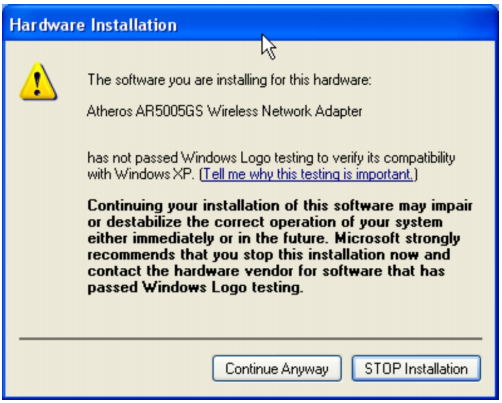
The screen below appears to inform you that the installer will automatically install the driver if you have inserted your client adapter.

Atheros Client Installation Program
The installation program installs the driver automatically when the client adapter is inserted. Insert the adapter now if it is not yet inserted, cancel the Found New Hardware Wizard if it appears, and proceed with the installation. Click OK to continue.
OK

Cancel the **Found New Hardware** Wizard if it appears and click on the **OK** button to begin the installation.

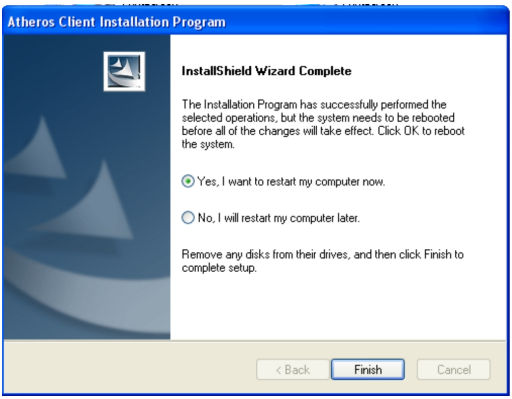
Step 10

Once a similar screen similar to the one shown below appears, click on the **Continue Anyway** button to continue the installation.


Hardware Installation
The software you are installing for this hardware:
Atheros AR5005GS Wireless Network Adapter
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

Step 11

Click on the **Finish** button to complete the installation. In the **Atheros Client Installation Program** window, click **Yes** to restart your PC now. Then all your programs will be automatically closed, and later your PC will be restarted to effect the installation.


Atheros Client Installation Program
InstallShield Wizard Complete
The Installation Program has successfully performed the selected operations, but the system needs to be rebooted before all of the changes will take effect. Click OK to reboot the system.
Yes, I want to restart my computer now.
No, I will restart my computer later.
Remove any disks from their drives, and then click Finish to complete setup.
< Back
Finish
Cancel

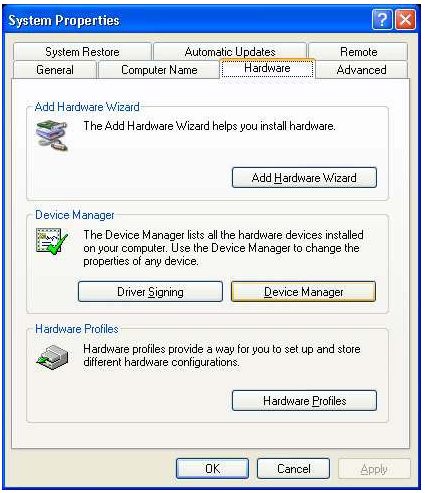
To confirm if the driver has been successfully installed on your system,

Step 1

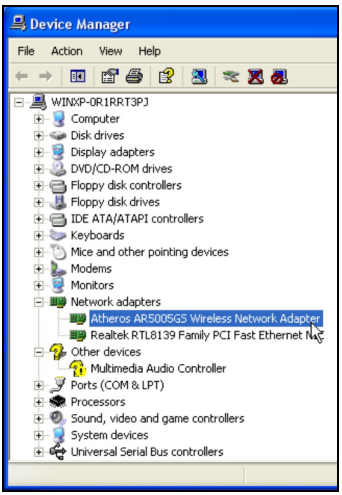
Proceed to your desktop, right click on **My Computer** and select **Properties**.

Step 2

Select the **Hardware** tab and click on **Device Manager**.

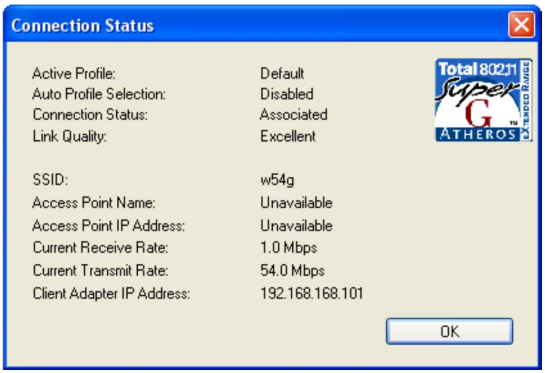


The folder name, **Atheros AR5005GS Wireless Network Adapter** will appear in the **Network Adapters** section. This indicates that the driver for Compex WLP54G has been successfully installed on your system!

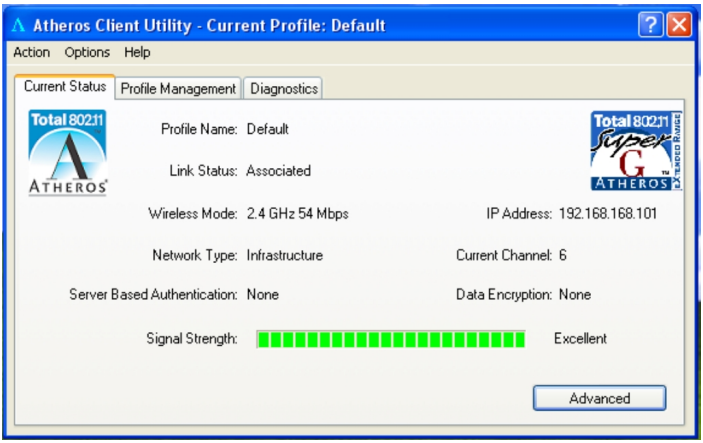


To activate the utility program, double click on the icon shown in the system tray.

Once you click on the utility option, the following screen will appear to give you a glimpse of your connection status. To exit it, click **OK**.



To use the **Atheros Client Utility**, go to the **Start** Menu followed by **Programs**. Then select **Atheros**. From **Atheros**, select **Atheros Client Utility**. You may now start to configure your Compex WLP54G.



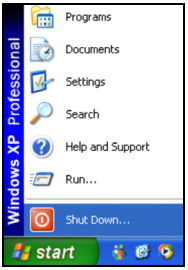
For details on using the utility, refer to the User's Manual stored in the Product CD.

3: Unplug PCI Adapter from the System

To safely unplug your PCI adapter from your system,

Step 1

Go to the **Start** menu to select **Shutdown**.



Step 2

Power off your PC. The LEDs on the PCI adapter will be turned off.

Step 3

Next, carefully unplug the PCI adapter from the PCI slot of your PC.

4: Un-install Compex WLP54G Utility

Please note that in case there is a software upgrade for WLP54G, you will need to un-install the current software version before installing the new software.

Also note that if you wish to un-install BOTH the drivers and utility, do not remove your Compex WLP54G from the PCI slot of your PC.

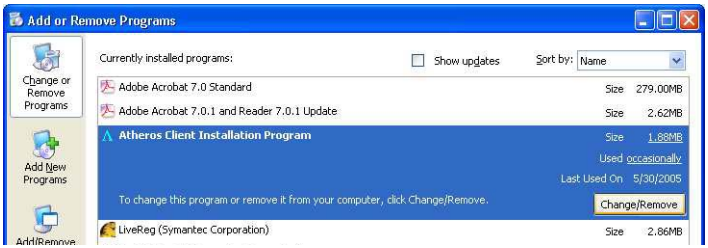
When you un-install the WLP54G software, any existing profiles will be removed. If you want to re-use your profiles, please refer to the User's Manual for further details on how to export a profile to disk. You are advised to close all programs before un-installing your Compex WLP54G.

Step 1

From your **Start** menu, go to **Settings, Control Panel** and then click on the **Add or Remove Programs** icon.

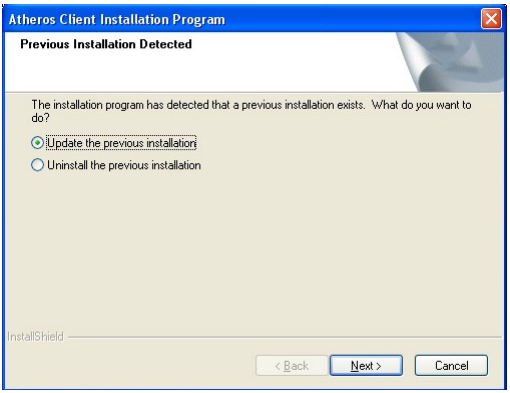
Step 2

Highlight the **Atheros Client Installation Program** and click on the **Change/Remove** button.



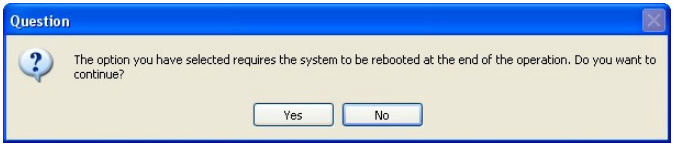
Step 3

Wait until you see the **Atheros Client Installation Program** screen. Select **Uninstall the previous installation**. Then click on the **Next>** button to proceed.


Atheros Client Installation Program
Previous Installation Detected
The installation program has detected that a previous installation exists. What do you want to do?
Update the previous installation
Uninstall the previous installation
InstallShield
< Back
Next >
Cancel

Step 4

The prompt screen appears to notify you that the uninstall option requires the system to be rebooted at the end of the uninstall process. Click on the **Yes** button to proceed.


Question
The option you have selected requires the system to be rebooted at the end of the operation. Do you want to continue?
Yes
No

Step 5

Your system will prompt you to confirm whether you want to remove the application completely. Click **OK** to proceed.

Step 6

After about 30 seconds, you will be asked to decide whether to remove the device driver or not. If **Yes**, the device driver will be removed. Otherwise if **NO**, the device driver will not be removed.

Step 7

Once you have made your decision, the uninstall process will begin. Soon the prompt screen will appear informing you that the uninstall process is successful, and that your system needs to be rebooted.

Click **OK** to reboot the system.

Further Information References

This document may become superseded, in which case you may find its latest version at: http://www.compex.com.sg/home/download.asp

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Manual Revision by Ann

Manual Number: M-0494-V1.1C Version 1.1, July 2005

WARRANTY REGISTRATION CARD Register via the Internet at http://www.cpx.com or http://www.compex.com.sg	[M-0088-V2.4C]	
To activate the warranty, please complete this card and return to Compex within ninety (90) days from the date of purchase.		
Please e-mail this warranty card to **support@compex.com.sg**.		

Product:	Purchase Date:	Model:	Serial No:
Name:		E-mail:	
Company:			
Address:			
Postal/Zip Code:		Country:	
Phone: ( )			

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Version 1.1
July 2005